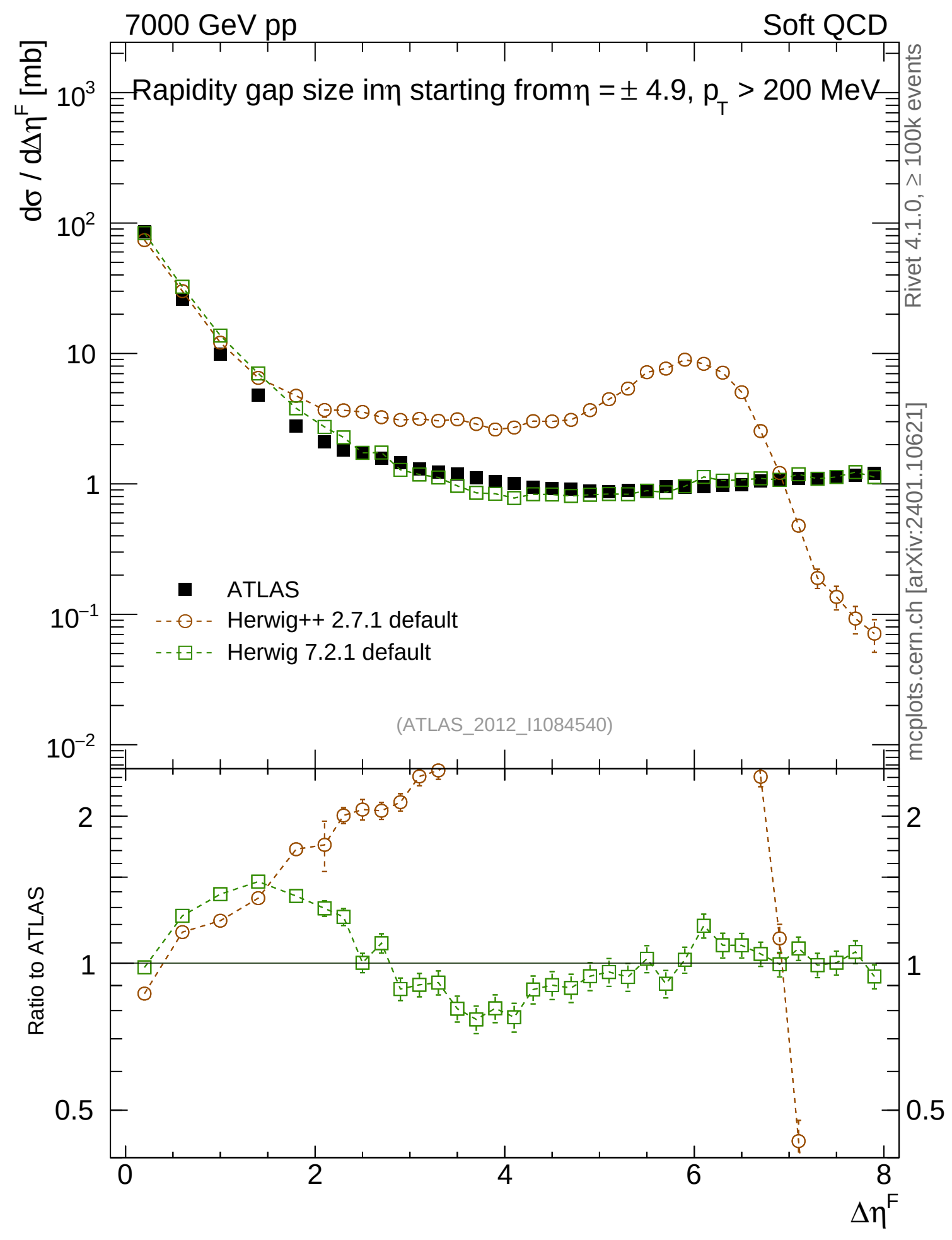
7000 GeV pp
Soft QCD
Rapidity gap size inη starting fromη = ± 4.9, p_T > 200 MeV
dσ / dΔη^F [mb]
ATLAS
Herwig++ 2.7.1 default
Herwig 7.2.1 default
(ATLAS_2012_I1084540)
Ratio to ATLAS
Δη^F
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]